

## **PART FOUR - SUPPORT SYSTEMS INTEGRATION**

### **SECTION 45. SUPPORT SYSTEMS OVERVIEW**

#### **45.1 INTERFACE REQUIREMENTS.**

One of these capabilities satisfies the interface requirements between this system and other AF systems:

- a. Use of batch or interface processing procedures.
- b. Normal updating through remote procedures.

#### **45.2 SUPPORT, COST, AND MANAGEMENT SYSTEMS INTEGRATION.**

Parts four and five describe procedures to interface these support, cost, and management systems:

- a. Part Four--Support Systems.
  - (1) Civilian Pay Interface Subsystem--section 46.
  - (2) Military Personnel Expense System--section 47.
  - (3) Automated Supply Systems--section 48.
- b. Part Five--Cost and Management Systems.
  - (1) Interim Work Information Management System (IWIMS)--section 53.
  - (2) Online Vehicle Interactive Management System (OLVIMS)--section 54.
  - (3) Research and Development Job Order Cost Accounting System (JOCAS II)-- section 55.
  - (4) Fuels Obligation and Paymentsection 64.

#### **45.3 CONTROL RECORD.**

For all subsystems, except ARS/IWIMS and OLVIMS, schedule interface processing IAW paragraph 45.14. Procedures for scheduling ARS/IWIMS and OLVIMS interfaces are in sections 52, 53, and 54, respectively.

#### **45.4 INTEGRATION WITH ONLINE SYSTEM.**

A standard pseudo program integrates most of the subsystems described in paragraph 45.2 with the online update system described in part two. This program lets transactions be treated as if they are input through a remote device. You can activate the pseudo processing by remote input per paragraph 22.15.

#### **45.5 GENERAL SYSTEM DESCRIPTION.**

a. CSRs, FSRs, PSRs, and DSRs. Paragraph 13.15 describes the records established for the existing system. The interfacing subsystems:

(1) Accept transactions, analyze, and reformat the original data.

(2) Generate required transactions for input into the disk files.

b. Data Formats. The data formats are heavily oriented toward the 80-character records.

c. Data Files. Data files are in the form of tape, diskette, or disk files. Figure 45-1 identifies input data files and resulting output data files for all subsystems except BEAMS/IWIMS and OLVIMS. Paragraph 45.10 has a more detailed description of each input file except the BEAMS/IWIMS and VIMS subsystems.

d. Matching Process. Two interface logic options are available for use Air Force-wide. Option 01 is standard and does not require special action. Option 01 matching logic, based on 24 positions of the appropriation/allotment code, requires an exact match or the transaction rejects. Users may request option 02 by calling HQ SSG/FNF and requesting a BQ change to set the flag for option 02. The option 02 matching logic, based on 56-position is: appropriations/allotment code (22), BPAC (6), SMC (6), EEIC (6), FMS LN NR (3), Sales Code (3), RC/CC (6), PC (2) and ESP (2). Either option applies by base and not AFO; therefore, all AFOs supported by the same computer must use the same option. Essentially, processing is minimized by matching on 22 or 54 specified data element positions rather than one position at a time. Transactions are matched against disk-stored records for report generation. Coding errors and other irregularities result in unmatched transactions. Detailed matching criteria are in figure 45-10. Output transaction examples are provided to show the interface system effects on the BQ systems. These output transactions are as follows:

(1) Batch Process or Alternate to Remote Reject/Pass List, PCN SH069-E51 (paragraphs 45.4 and 45.6, and figure 45-3).

(2) Pseudo Remote List, PCN N500141 (paragraph 45.8 and figure 45-5).

#### **45.6 REJECT/PASS LIST.**

The mainline printer prints this list in two parts.

a. The first part of the list shows the rejected transaction within AFO-ID, PC, record code, OAC, OBAN or ASN, fund code, FY, OBY and, where applicable, appropriation symbol. A page eject is provided on a change in AFO-ID or record code. Rejects occur if an edit condition is not met, or the input data did not match an extracted FSR, PSR, or DSR address. Correct and enter rejected transactions into the computer to update disk-stored summary records.

(1) This computer response precedes the details of the rejected transactions: THE FOLLOWING ARE REJECTED ITEMS FOR REASONS GIVEN - ERROR MESSAGES -. Error codes vary with the type of input (figure 45-4).

(2) If the input was by alternate to remote technique (A in position 80), transactions rejected because edit errors have the input ledger code in the post code position of the list. A ledger code in the second position of the post code field indicates a negative amount for the transaction and is preceded and followed by an asterisk (e.g., \*7\*). When the rejected transaction is a positive amount, two asterisks precede it (e.g., \*\*6).

(3) Rejected transactions with a MAFR code that may have an impact on cash accountability are flagged by two asterisks preceding and following the MAFR code. For example, \*\*A\*\*.

b. The second part of this list has the matched and accepted transactions. These transactions passed all edits and matched a record in the FSR, PSR, and DSR extract. These transactions updated the disk summary records. The data elements that make up the accepted transactions appear on the reject/pass list. Minor control totals by Bal-ID are given for a change in OAC, OBAN, ASN, fund code, FY, OBY, or where applicable, appropriation symbol. Major control totals by Bal-ID and a page eject are provided on a change in AFO-ID, PC, or record code. Under certain circumstances, a reject could occur during the actual update process. Such rejects appear on the pseudo remote list.

c. When funds for civilian payroll or stock fund-procured materiel obligations are reserved by recording a commitment or a UOO, the amounts shown on the reject/pass list for accepted transactions may be used to input a remote transaction. This reduces UOO or commitments by the actual expense recorded for AEU.

d. The interface process consolidates like transactions for civilian pay and materiel. These procedures drastically reduce the pseudo processing time as well as the transaction count extracted on the Selective Transaction History List used in compiling the work count for the 7104 report. To ensure the proper work count is reported, the following procedures must be followed: The Batch Process or Alternate to Remote Reject/Pass List, PCN SH069-E51, end page will have a transaction count for both summary and detail transactions. The summary transaction count is included on the Selective Transaction History count. For RCS HAF(M)7104 reporting, compute the difference between the detail and summary transaction count on PCN SH069-E51 and add the difference to the total in the 02 detail of FAC 1511.

#### **45.7 PSEUDO REMOTE LIST.**

a. Program NAPP10 produces a pseudo remote transaction list for each batch of transactions, list the transaction and errors detected, if any. There are two options available: option 01 will produce a list only if errors are detected; option 11 will produce a list regardless of errors present or not.

b. Program NAPP40 produces a pseudo remote list from the AIS print file. The list shows each input transaction and its related response

created in updating the disk-stored summary records. The input responses and data elements are in the same sequence as if entered over a remote.

#### **45.8 CORRECTIONS.**

The transactions described in paragraphs 45.6 through 45.8 give the AFO a record of what has occurred in batch processing. Reports and Analysis Division acts on rejects in the reject/pass list, reject notices in the list of responses, and management notices of obligations or expenses over funding limits. Generally, this involves research of the output and input transactions through remote devices.

#### **45.9 DESCRIPTION OF INTERFACE SYSTEM DATA FILES.**

Each data file has a specific 6-position label and name. Reference to a file is either by the file name or the file label. References to files on the control record are always by file name. File labels are shown for information only.

a. AHKI2TUNTT30/AFQP5AUNTT10--Civilian Pay Accruals/Disbursements. The Civilian Pay System makes this magnetic tape file biweekly. The Defense Enterprise Computing Center (DECC) tells the AFO this file exists; then the AFO requests processing by the interface system. You can enter similar data by processing ABQE2BUNDC20 at the same time with data in AHKI2TUNTT30/AFQP5AUNTT10. (The AFQP5AUNTT10 is a foreign national payroll tape in the same format as AHKI2TUNTT30.)

b. AOOALCUNDT10--AFLC Materiel Expense Data. AFLC bases send this magnetic tape to the DECC at month end for interface with the General A&F System.

c. ABQE2UUNDC30--A/R GFGL Expense Data for Materiel. These transactions are made and sent by the materiel PC to the DECC for interface with the General A&F System.

d. VBVC1CUNDD10--Medical Materiel A/R, GFGL and Expense Transactions. The Medical Materiel System for interface with the General A&F System establish this disk file.

e. ABQE2AUNDC40--Daily Transaction--A Position 80. Use this transaction file during conversion to satisfy interface requirements. It is also available at any time for emergencies. Normally, the AFO sends the control record and these transactions to the DECC for interface system processing.

f. ABQE2BUNDC20--Expense Transactions In. This file accommodates transactions from the AF civilian payroll system. The AFO gives these transactions to the DECC. The AFO sends the control record and these transactions to the DECC for interface system processing. If this file is run, all transactions are processed.

g. ABQX0A--Military Personnel Officer and Airman Extract. BLMPs produces this file. Get this file before processing military personnel expense summary program.

h. ABQX0AUNDD10--Military Personnel Expense Summary Records. This disk file has the military personnel expense summary records, and results from processing the disk file (ABQX0AUNDD10) by program NBQXI00. See section 49 for SIP processing.

i. ABQI1PUNPL20--Military Expense Grade Error Transactions. This transaction file has grade errors found when processing military personnel expense summary records. See section 47 for processing corrections to the expense distribution when grade errors occur.

j. ABQI1LUNPL10--Extract of Assigned Military Personnel. This list shows officer and enlisted strength by RC/CC. It is produced by NBQX100UABS0 using one or more ABQX0A tapes as input. See section 49.

k. ABQI2FUNDD10--Fuels Obligations File. This file is transmitted daily by the Defense Energy Supply Center (DESC) to DFAS field sites for processing into the BQ system.

l. ABQG5FUNDD10--Fuels Payment File. This file is transmitted through the MILSTRIP process and utilizes the obligations DSR's created from the Fuels Obligation file.

#### **45.10 GENERAL DESCRIPTION OF MILITARY PERSONNEL EXPENSE SYSTEM.**

This subsystem accepts military personnel data from the CBPO file (BLMPS) disk file (ABQX0AUNDD10), assigns expense amounts based on grades and standard rates in the standard rate transactions (RT 1 and RT 2), and produces military personnel expense summary records to update A&F records. See section 47 for detailed procedures.

#### **45.11 GENERAL DESCRIPTION OF INTERFACE--CIVILIAN PAY, MILITARY PERSONNEL, MATERIEL, DAILY TRANSACTIONS.**

This subsystem accepts data in diskette or tape from the Civilian Pay System, Military Personnel System, Automated Supply System, and data from daily transactions. Each of the preceding files must be processed separately to prevent rejects. Daily transactions are further confined to either of two AFLC special segments (paragraph b). Whatever the source of input, this system makes certain edits, reformats incoming data, and obtains FSR, PSR, and DSR addresses so the transactions can be used to update financial records on disk. The output is magnetic tape and a reject/pass list.

a. Interface--Civilian Pay, Military Personnel, and Materiel Segment. The host AFO schedules the interface after all files are present. Tape files are kept in the DECC. See sections 46, 47, and 48 for timing and special treatment, if any.

b. Interface--Daily Transactions A Position 80, AFLC Special Disbursement Update Segment (figure 45-9):

(1) This input is in A position 80 transaction form and allows AFLC to interface output from the DLA/GSA/OSSF funding system and from the central procurement accounting system into the A&F system.

(2) The only A position 80 transactions that can be run within this segment are as follows:

(a) Fund type S disbursement transactions when the OAC is 46 or 63 and the first position of fund code is 6.

(b) Fund types A, C, and E disbursement transactions when the OAC is 46 or 63 and the fund code is 11, 15, 17, 4A, or 4F.

(3) Since the extract of disk records for this segment is limited to fund type S PSRs for OACs 46 and 63, fund types A, C, and E PSRs for OACs 46 and 63, and fund code 11, 15, 17, 4A, or 4F, any other transactions appear as rejects on the reject/pass list.

(4) Fund types A, C, and E transactions are in the format in figure 45-8.

(5) Fund type S transactions are in the format in figure 45-9. These transactions, based upon local option, may or may not contain FY, OBAN, ASN, or SRAN. If these data elements do not apply, leave the data fields blank. However, these transactions must contain enough information to properly match to the proper PSRs.

(6) The host AFO schedules the interface as in paragraph 45.14 and figure 45-7. No other file can be processed with this file.

#### **45.12 GENERAL DESCRIPTION OF BATCH PROCESSING, DIRECT INPUT, NONREMOTE SUBSYSTEM.**

Use the direct input, nonremote subsystem when remote devices are inoperable or when backlogs of transactions require remote devices be supplemented. All transactions that can be entered through a remote device can be processed. See section 22.

#### **45.13 CONTROL RECORD.**

A&F schedules the interface process after all files which are required are resident on disk at the host computer. This includes the control record information (see figure 45-6) as well as any interface files. Schedule program NBQE20 using one of the following options.

<u>OPTION</u>	<u>INPUT FILES</u>
01	ABQE2AUNDC40 (NON-AFLC)
02	ABQE2A (AFLC ONLY)
03	ABQE2BUNDC20
04	VBVC1CUNDD10
05	ABQE2UUNDC30
06	A00ALC
07	ABQE2UUNDC30, A00ALC
10	ABQE2UUNDC30, VBVC1CUNDD10
11	ABQE2UUNDC30, VBVC1CUNDD10, A00ALC
12	AHKI2TUNTT30
15	ABQX1AUNTT10
16	AHKI2TUNTT30, ABQX1AUNTT10
17	ABQE2UUNDC30, AHKI2TUNTT30
20	ABQE2UUNDC30, ABQX1AUNTT10
21	ABQE2UUNDC30, AHKI2TUNTT30, ABQX1AUNTT10

<u>OPTION</u>	<u>INPUT FILES</u>
22	ABQE2BUNDC20, AHKI2TUNTT30
23	ABQE2UUNDC30, AHKI2TUNTT30, ABQE2BUNDC20
24	ABQE2UUNDC30, AHKI2TUNTT30, VBVC1CUNDD10
25	ABQE2UUNDC30, ABQE2BUNDC20
26-22	RESERVED FOR FUTURE USE

CAUTION - The following options are used only to reverse (back out) input files, when above options are run erroneously.

<u>OPTION</u>	<u>REMARKS</u>	<u>INPUT FILES</u>
31-32	FUTURE USE	
33	(REVERSE OPTION 03)	ABQEBUNDC20
34	(REVERSE OPTION 04)	VBVC1CUNDD10
35	(REVERSE OPTION 05)	ABQE2UUNDC30
36	(REVERSE OPTION 06)	A00ALC
37	(REVERSE OPTION 07)	ABQE2UUNDC30, A00ALC
40	(REVERSE OPTION 10)	ABQE2UUNDC30, VBVC1CUNDD10
41	(REVERSE OPTION 11)	ABQE2UUNDC30, VBVC1CUNDD10, A00ALC
42	(REVERSE OPTION 12)	AHKI2TUNTT30
45	(REVERSE OPTION 15)	ABQX1AUNTT10
46	(REVERSE OPTION 16)	AHKI2TUNTT30, ABQX1AUNTT10
47	(REVERSE OPTION 17)	ABQE2UUNDC30, AHKI2TUNTT30
50	(REVERSE OPTION 20)	ABQE2UUNDC30, ABQX1AUNTT10
51	(REVERSE OPTION 21)	ABQE2UUNDC30, AHKI2TUNTT30, ABQX1AUNTT10
52	(REVERSE OPTION 22)	ABQE2BUNDC20, AHKI2TUNTT30
53	(REVERSE OPTION 23)	ABQE2UUNDC30, AHKI2TUNTT30, ABQEBUNDC20
54	(REVERSE OPTION 24)	ABQE2UUNDC30, AHKI2TUNTT30, VBVC1CUNDD10
55	(REVERSE OPTION 25)	ABQE2UUNDC30, ABQE2BUNDC20

#### 45.14 BQ PSEUDO TAPE SPLITTER.

Program NBQE90 is available to the DECC for pseudo splitting.

a. The purpose of this program is to extract a desired number of images or transactions from pseudo tape, resulting in the production of two output pseudo tapes. The first tape will contain the number of transactions desired, and the second tape will contain the remaining transactions from the original tape. Either of these tapes could then be processed using pseudo processing procedures or tape two could be used as input to this program and split again.

b. This program can also be used to extract those transactions, which had processed prior to an abnormal termination of a pseudo run. The program will provide the applicable tape header and Op-pseudo on the second tape produced to allow the start of a new pseudo run. The first tape produced will contain those transactions that had processed and would no longer be required.

c. If a pseudo split is to be processed as a result of an AFO transaction, such as an abnormal termination, a formal control record is not required. It will be the responsibility of the AFO to furnish that point at which the pseudo tape is to be split.

## INTERFACE SYSTEM DATA FILES

## 1. Military Personnel Expense Summary: NBQX10

<u>NAME OF FILE</u>	<u>FILE LABEL</u>	<u>FILE FORM</u>	<u>REMARKS</u>
INPUT			
Military Personnel Expense Extract	ABQX0A	Tape	
Date Control Record	ABQX1B	Diskette	
Standard Rate Records	ABQX1B	Diskette	RT 1 and RT2 (paragraph 45.11).

## OUTPUT

Military Personnel Expense Summary	ABQX1A	Tape	
Military Personnel Grade Error Records	ABQX1P	Diskette	
Extract of Assigned Military Personnel	ABQX1L	List	

## INPUT

Military Personnel Expense Summary	ABQX1A	Tape	
Civilian Pay Accruals and Disbursements	AHKI2T	Tape	
AFLC Materiel Expense	AOOALC	Tape	

SBSS	ABQE2U	Disk/Tape	
------	--------	-----------	--

## 2. Interface--Civilian Pay, Military Personnel, Materiel, and Daily Transactions

Figure 45-1. Interface System Data Files.

<u>NAME OF FILE</u>	<u>FILE LABEL</u>	<u>FILE FORM</u>	<u>REMARKS</u>
---------------------	-------------------	------------------	----------------



Medical Materiel	VBVC1CUND D10	Tape	Expense transactions received from Medical Materiel as an AFO option.
Expense Transactions In	ABQE2B	Diskette	Received from Civilian Pay System.
Daily Transaction	ABQE2A	Diskette	
Fuels Obligations	ABQI2F	Disk File	Received from DESC/FAS.
Fuels Payments	ABQG5F	Disk File	Received through the interfund process.
RELATED OUTPUT			
DCCS Simulated Input Transactions	ABQE4A	Tape	

Figure 45-1. Interface System Data Files. (Cont'd)

PREPARED 99 AUG 03

BATCH PROCESS OR ALTERNATE TO REMOTE REJECT/PASS LIST

AS OF 99 JUL 31

PCN SH069-E51

SCOTT AFB , ADSN 525300

A	R	S	ERROR-MESSAGES				IBP/DOV-NR	BPAC	ESP	MPC	SMC/	O OAC/ POST													
F	P	E	U	DS/PS	PS/FS	A	P	DOCUMENT	MFP	FMS	EEIC	MIL-ST	FB OBAN AS/OF												
O	C	C	M	ADDRESSES			C	C	INPUT	AMOUNT	NUMBER	DLT	MAFR	D-GLAC	LNE	SRAN	C-GLAC	SC	RC/CC	APPN	SYMBOL	FC	YY	ASN	DATE

THE FOLLOWING ARE REJECTED ITEMS FOR REASONS GIVEN AS -ERROR MESSAGES-

0	Z	E	REJ	AFO	O*	XE	5.55	MAT-ISS	**9**		605		J91950									30	33	647E	3212
0	Z	E	REJ	AFO	O*	XE	4.44	MAT-ISS	**9**		609		J91950									30	33	647E	3212
0	Z	E	REJ	AFO	O*	EU	5.55	IE	**9**	A8	605											30	33	647E	3212
0	Z	E	REJ	AFO	O*	EU	4.44	IE	**9**	A8	609											30	33	647E	3212

DETAIL TRANSACTIONS: 0

SUMMARY TRANSACTIONS: 0

THE FOLLOWING PROGRAM(S) AND VERSION DATE(S) WERE USED IN CREATING THIS REPORT :

NBQE200UABS0 - 991230 NBQE300UABS0 - 990201 NBQE400UABS0 - 991230 NBQE500UABS0 - 991230

END PAGE 1

Figure 45-2. Batch Process or Alternate to Remote Reject/Pass List (Reject Items).

PREPARED 99 SEP 01

BATCH PROCESS OR ALTERNATE TO REMOTE REJECT/PASS LIST

AS OF 99 AUG 31

PCN SH069-E51

ELEMENDORF AFB , ADSN 674400

A S R S	ERROR-MESSAGES	IBP/DOV-NR	BPAC	ESP	MPC	SMC/	O OAC/ POST
F M E U	DS/PS PS/FS A P	DOCUMENT	MFP	FMS	EEIC	MIL-ST	FB OBAN AS/OF
O A C M	ADDRESSES C C	INPUT AMOUNT	NUMBER DLT	MAFR	D-GLAC	LNE SRAN C-GLAC	SC RC/CC APPN SYMBOL FC YY ASN DATE

THE FOLLOWING ARE ACCEPTED ITEMS PASSED TO THE A&amp;F SYSTEM FOR UPDATING

0 Z E	P010608 F000573 OP XE	3,000.00	MAT-ISS	9		609	781011	30 13 65HW 3240
0 Z E	P010608 F000573 OP XE	1,000.00	MAT-ISS	9		609	781011	30 13 65HW 3240
0 Z E	P010608 F000573 OP XE	2,000.00	MAT-ISS	9		609	781011	30 13 65HW 3240
* ** SUMMARY ** OP XE		6,000.00						
0 Z E	D012402 P024541 OD EU	3,000.00 IE		9 03		609		30 13 65HW 3240
0 Z E	D012402 P024541 OD EU	2,000.00 IE		9 03		609		30 13 65HW 3240
0 Z E	D012402 P024541 OD EU	1,000.00 IE		9 03		609		30 13 65HW 3240
* ** SUMMARY ** OD EU		6,000.00						
T1/	6 C	.00 O	.00 U	6,000.00 E	6,000.00 D	.00 F	.00 R	.00
T2/	3 C	.00 O	.00 U	.00 E	6,000.00 D	.00 F	.00 R	.00
T1/	6 C	.00 O	.00 U	6,000.00 E	6,000.00 D	.00 F	.00 R	.00
T2/	3 C	.00 O	.00 U	.00 E	6,000.00 D	.00 F	.00 R	.00

DETAIL TRANSACTIONS: 9

SUMMARY TRANSACTIONS: 3

THE FOLLOWING PROGRAM(S) AND VERSION DATE(S) WERE USED IN CREATING THIS REPORT :

NBQE200UABS0 - 990401 NBQE300UABS0 - 990226 NBQE400UABS0 - 990526 NBQE500UABS0 - 991230

END PAGE 1

Figure 45-3. Batch Process or Alternate to Remote Reject/Pass List (Accepted Items).

## REJECT CODES

<u>CODE</u>	<u>DESCRIPTION (DAILY TRANSACTIONS--A POSITION 80)</u>
A	Invalid AFO-ID. The AFO-ID in the input was not within the limits 0-9.
B	Invalid Fund Type. If the fund type in the input record is filled, the fund type must be A, B, C, E, J, L, M, R, or S.
C	Invalid MAFR Code for Blank Fund Type. If the fund type in the input record is blank, the MAFR code must be C, E, F, U, W, X, Y, or T.
D	Invalid Ledger Code or MAFR Code. If the input fund type is A, B, C, D, E, J, L, M, R, or S, the MAFR code must be A, B, S, or T for ledger codes 2 and 6. If the MAFR code in the input is blank, the ledger code must be 0, 1, 3, 4, 5, 7, 8, or 9. See the following for ledger code description.
NFS	No matching fund summary record in the extract.
NPS	No matching program summary record in the extract.
<u>CODE</u>	<u>DESCRIPTION (RECORD CODES B, C, F, P, E, S, AND Z)</u>
AFO	<p>1. For military personnel and materiel (record codes P, E, S, and Z) the reject code AFO signifies that the ADSN in the input record did not match the ADSNs in the AFO-ID description file and could not be translated into AFO-ID. When this condition occurs, the AFO-ID (0) is assigned.</p> <p>2. For civilian pay transactions (record codes C and F), reject code AFO means that AFO code in position 3 of input record was not valid; i.e., did not equal 0 through 9. The host AFO-ID is assigned.</p>
NPS	No matching program summary record in the extract.
NFS	No matching fund summary record in the extract.
NO PSR	ARS/IWIMS No matching PSR in the extract.

Figure 45-4. Reject Codes.

<u>CODE</u>	<u>DESCRIPTION (RECORD CODES B, C, F, P, E, S, AND Z)</u>
-------------	---

NA Issues from the Automated Supply System not financed by fund apportioned, allocated, or transferred to Air Force (e.g., finance by Army, Navy, DOD, or nonappropriated funds) are automatically rejected. These transactions are identified by fund codes 91-99.

ID Record code in position 1 of the input record is missing or invalid and is not equal to B, C, F, P, E, S, or Z.

**NOTE:** If research determines the rejected item is a civilian pay expense transaction--record C, special processing of correcting reentry may be required (paragraph 46.6).

**NOTE:** The numeric ledger code used by HQ AFLC translates to a balance identifier (BID) code. Ledger codes and corresponding BIDs are as follows:

<u>LEDGER CODE</u>	<u>APPLICABLE BALANCE IDENTIFIER</u>	<u>DESCRIPTION</u>
0	A	Allotments and FMS Obligation Authority
1	B	Annual Budget Authorization and FMS Expenditure Authority
2	R	Collections
3	F	Filled Customer Order (Uncollected)
4	D	Unfilled Customer Order
5	W	Quarterly Anticipated Reimbursements
6	E	Disbursements (AEP)
7	U	Accrued Expenditures Unpaid
8	O	Undelivered Orders Outstanding
9	C	Commitments

Figure 45-4. Reject Codes. (Cont'd)

45-14

DFAS-DE 7077.2-M

31 August 2001

PREPARED 99 NOV 03 15:30      PERSONAL DATA - PRIVACY ACT OF 1974 (5 USC 552A)  
PSEUDO REMOTE LIST      AS OF 99 NOV 03      PCN N500141

TO: GAFS ACCT FIN    AC      INPUT DESCRIPTION: AUTOMATED TRAVEL SYSTEM PSEUDO REMOTE LISTING    DEVICE ID: F2

\*\*\*\*\*

\*\*\*\*\*

0 3003 MGT: TRANSACTION PROCESSED - RECORD ADDED OR UPDATED

1\* TV05,A            TZ800002            08000084002085            1            XD            Z8000002A

1C

1C

0 0612 MGT C IOVER TAA -0006819420298 \*\*\*CSR PRIORITY\*\*\* PSR 002100

0 3032 MGT: TR, MTA, GBL PAID - OBLIGATION RECORD DELETED

0 3003 MGT: TRANSACTION PROCESSED - RECORD ADDED OR UPDATED

1\* TV05,A            TZ800003            08000084002100            1            XD            Z8000003A            4001MD00001

1C

1C

0 0612 MGT C OVER TAA -0006819420298 \*\*\*CSR PRIORITY\*\*\* PSR 002100

0 3003 MGT: TRANSACTION PROCESSED - RECORD ADDED OR UPDATED

1\* TV05,A            TZ800004            08000084002100            1

1C

1C

0 0612 MGT C OVER TAA -0006819420298 \*\*\*CSR PRIORITY\*\*\* PSR 002100

0 3003 MGT: TRANSACTION PROCESSED - RECORD ADDED OR UPDATED

1\* TV05,A            TB000001            08000084002100            1

1C

1C

0 0612 MGT C OVER TAA -0006819420299 \*\*\*CSR PRIORITY\*\*\* PSR 002100

0 3003 MGT: TRANSACTION PROCESSED - RECORD ADDED OR UPDATED

1 TV01,888365655P91 E08504200FRED GAMBLE TEST UPDATES    GAML104DULUTH ST            HAMPTON            VA23365

IC            AFDSDC/AC            ADDING REMARKS            A

0 2004 MASTER ADDED

1 TV01,888365655T 4

1C

D 2008 MASTER    UPDATED.

NAPP30(101981)

PAGE 4

PERSONAL DATA - PRIVACY ACT OF 1974 (5 USC 552A)

Figure 45-5. Pseudo Remote List.

TITLE: INTERFACE-CIVILIAN PAY, MILITARY PERSONNEL, AND MATERIEL  
(INPUT PCN SH069-E23)

FILE-ID: ABQE2XUNDC10

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
As-of Calendar Date	1-9	YYbMMMbDD (b = blank).
As-of Julian Date	0-13	YDDD.
Current Fiscal Year	14	Y.
	15-77	Blank.
Record Identity	78-80	***.

**NOTE:** See paragraph 45.13 for the run options and input files.

Figure 45-6. Control Record--Interface-Civilian Pay, Military Personnel, and Materiel.

TITLE: DAILY TRANSACTIONS A POSITION 80 (INPUT PCN SH069-E21)

FILE-ID: ABQE2AUNDC40

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
As-of Calendar Date	1-9	YYbMMMbDD (b = blank).
As-of Julian Date	10-13	YDDD.
Current Fiscal Year	14	Y.
	15-77	Blank.
Record Identity	78-80	***.

**NOTE:** See paragraph 45.13 for the run options and input files.

Figure 45-7. Control Record--Daily Transactions, A Position 80.



## ALTERNATE INPUT FORMAT

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
PC Control Number	1-4	
Day-of-Year	5-7	
Appropriation	8-18	8-21 for NSA fund only fund type A.
FMS Country Code	9-10	See note 3.
FMS Master Case	11-13	See note 3.
Fund Code	19-20	
Fiscal Year	21	
OAC, ASN, or OBAN	22-25	
RC/CC, BPAC, Budget Project	26-31	
Contract/Non-Contract	26	See note 4.
FMS Master Case	27-29	See note 4.
FMS Country Code	30-31	See note 4.
EEIC, MPC, or BAAN	32-37	
IBP Data	38-40	
For-Others ADSN, Org Code	41-46	See note 1.
ESP Code	47-48	
Sales Code	45-50	See note 4.
Document Number, DOV Number	51-58	
Type Vendor, Sales-Return Code, Interfund Zone Punch	59-61	See note 2.
AFO-ID	62	

Figure 45-8. Alternate Input Format.

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
Fund Type	63	

FMS Line	64-66	See notes 3 and 4.
Debtor Code	64-66	Blank if not applicable.
IDEN Code	67	
MAFR Code	68	
Ledger Code	69	See note 5.
Amount	70-79	Negative indicator in position 70 for negative.
Record-ID	80	Enter A.

**NOTE 1:** For fund code 29 funds accounted for by EEIC, enter the RC/CC (Org code) in positions 41-46. Regardless of the program year, if the Bal-ID is U or C, enter the organic RC/CC as entered in the applicable PSR established at the time of conversion, for the current OBY. If the transaction involves a prior year, and the Bal-ID is other than U or C, enter RC/CC 978400. If the transaction involved the current program year, enter the applicable organic RC/CC for all ledger codes. Note the OBY is mechanically assigned by the batch processing programs based on input program year and RC/CC.

**NOTE 2:** Position 59 contains the type vendor code for obligation transactions (except disbursements), or sales/returns code for reimbursement transactions 59 contains X (11-zone) enter. Positions 59-61 must contain the vendor for disbursement transactions, which require mechanical check preparation. Positions 59-61 are blank for disbursements (except interfund) for which mechanical checks are not prepared. For all other transactions, position 59 is entered, and positions 60 and 61 are blank.

**NOTE 3:** FMS country code and master case should be entered in positions 9-13 if the fund type is J, M, or R and sales code (positions 48-49) is 73. FMS line should be entered in positions 64-66.

Figure 45-8. Alternate Input Format. (Cont'd)

**NOTE 4:** If fund type is E and fund code is 4E or 4F, the contract/noncontract, FMS master and FMS country code should be entered in positions 26-31 and FMS line in positions 64-66. If fund code is 4E, the performing fund code/year should be in positions 48-50.

**NOTE 5:** See figure 45-4 for ledger codes description.

Figure 45-8. Alternate Input Format. (Cont'd)

FUND TYPE S RECORD FORMAT  
AFLC SPECIAL DISBURSEMENT UPDATE

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
PC and Control Number	1-4	
Date	5-7	
	8-18	Blank.
Fund Code	19-20	
Fiscal Year	21	
OAC	22-23	
OBAN or ASN	24-25	
	26-31	Blank.
SRAN	32-37	
IBP Data	38-40	
	41-50	Blank.
Document Number or DOV Number	51-58	
Interfund Zone Enter	59	X(11) over position 59 indicates interfund billings.
	60-61	Blank.
AFO	62	
Fund Type	63	Always S.

Figure 45-9. Fund Type S Record Format.

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
	64-66	Blank.

IDEN	67	
MAFR Code	68	
Ledger Code	69	X(11) over position 69 indicates by-others transactions.

Figure 45-9. Fund Type S Record Format. (Cont'd)

INTERFACE SUBSYSTEM MATCHING CRITERIA

<u>DATA ELEMENT</u>	<u>TRT POSITION</u>	<u>OPTION 1</u>	<u>OPTION 2</u>
Document Number	30-48	1	1
AFO Code	18	1	1
OAC	114-115	2	2
OBAN	116-117	2	2
Fund Code	110-111	2	2
P/FY	112	2	2
OB Year	113	2	2
Appropriation	96-109	2	2
BPAC	59-64	3	2
SMC	71-76	3	2
EEIC	65-70	3	2
Filler	93-95	3	2
Sales Code	77-79	3	2
RC/CC	81-86	3	2
PC	89-90	3	2
ESP Code	87-88	2	2

**NOTE 1:** This data element is sorted but not used for matching.

**NOTE 2:** This field must match between PSR and input transaction on all positions exactly, or the transaction is a reject.

**NOTE 3:** This field must match between PSR and input transaction on all positions exactly, or the PSR record may be blank in the match position.

**NOTE 4:** This field must match between DSR and input transaction on all positions exactly, or a new DSR will be created.

Figure 45-10. Interface Subsystem Matching Criteria.